

July X, 2018

Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

RE: WT Docket No. 17-79

To the FCC:

Iowans, like all other Americans, need access to 5G wireless technology. Without it, we will miss out on a host of life-improving benefits and be at a competitive disadvantage in the global marketplace. I urge the FCC to continue taking steps to speed 5G deployment in communities large and small across the nation.

Iowa was one of the first states to enact legislation to facilitate the permitting and placement of small cell antennas, the infrastructure necessary to support 5G. Over a year ago, a measure standardizing and streamlining rules applicable to small cell technology passed the Iowa Senate 50-0 and the House of Representatives 93-0, before being signed into law by Gov. Branstad.

An increasing number of states, and also individual cities, have taken similar action since that time. This is encouraging and should continue, but even so, obstacles will still remain. I hope the FCC will address those by exerting its leadership and laying a national framework to speed up the nationwide arrival of 5G. The easier we make it for wireless providers to lay the infrastructure that will spread access to 5G, the sooner we will all have this groundbreaking technology.

This has to be a group effort. When major cities (where, naturally, initial deployment efforts will be focused to cover large population centers) streamline their permitting processes and fee structures, they effectively make it easier for providers to move on to smaller communities, such as those that predominate in Iowa. The same strategy applies to states; speeding 5G deployment in one place makes it easier for coverage to reach the next place down the line. With a national framework to streamline 5G deployment, investment will flow state to state and city to city with greater ease to their ultimate benefit.

That widespread deployment is crucial for Iowa, where a nationwide network of high-speed wireless could create economic opportunities and lifestyle enhancements in communities that are experiencing population loss. 5G could provide access to job and business opportunities as well as advanced healthcare and education options that could allow young people to stay in the areas where they were raised and attract new residents to outlying areas.

Thank you for giving policies regarding 5G and the small cell technology that supports it the attention they deserve. Please continue to do everything you can to make the 5G future a timely reality in America.

Sincerely,
Jackie Cale

